

3 mat 12/13 (N)  
Serial No.: 09/550,963

## CERTIFICATE OF FACSIMILE TRANSMISSION PURSUANT TO 37 C.F.R. §1.8

I hereby certify that the attached Response and Amendment, pursuant to 37 C.F.R. § 1.8, are being transmitted by facsimile to (703) 302-7687, attn: Examiner: Thomas Dixon, on:

Date: 7/8/03

By:

Signature of Person Transmitting by Facsimile

IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

PATENT

Applicant:	Mark McCulloch	Docket No.:	50655.2700
Serial No.:	09/550,963	Group Art Unit:	3629
Filed:	April 17, 2000	Examiner:	Thomas A. Dixon
Title:	METHODS AND APPARATUS FOR TRANSPORTATION PLANNING AND LOGISTICAL MANAGEMENT	Confirmation No.:	1825

RESPONSE AND AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Assistant Commissioner:

In response to the Final Office Action mailed May 8, 2003, please amend the above-identified application as follows and consider the Amendments and Remarks beginning on the following page.

BEST AVAILABLE COPY

**Snell & Wilmer**L.L.P.  
LAW OFFICESOne Arizona Center  
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**FACSIMILE TRANSMISSION**

DATE: July 8, 2003

TIME IN: 27  
TIME OUT:

TO:

Name	Fax Number	Phone Number
Examiner Thomas A. Dixon U.S. Patent and Trademark Office	703-305-7687	703-305-4645

FROM: David O. Caplan

PHONE: 602-382-6284

Serial No.: 09/550,963 ✓

Date Filed: April 17, 2000

RE: Group Art Unit: 3629

MESSAGE:

ORIGINAL DOCUMENT: Will not be sent

NUMBER OF PAGES (Including Cover): 19

CONFIRMATION NO.:

CLIENT MATTER NO.: 50655.2200

PLEASE RETURN TO: Suzie M. 16s07

PERSONAL FAX: No

REQUESTOR: David O. Caplan

DIRECT LINE: 602-382-6284

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OUR FACSIMILE NUMBER IS (602) 382-6070.

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GROUP 3600

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## CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I hereby certify that the attached Response and Amendment, pursuant to 37 C.F.R. §1.8, is being transmitted by facsimile to (703) 305-7687, attn: Examiner Thomas Dixon, on:

Date: 7/8/03By: Paul S. Geph

Signature of Person Transmitting by Facsimile

IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

PATENT

Applicant: Mark McCulloch

Docket No.: 50655.2200

Serial No.: 09/450,963

Group Art Unit: 3629

Filed: April 17, 2000

Examiner: Thomas A. Dixon

Title: METHODS AND APPARATUS FOR  
TRANSPORTATION PLANNING AND  
LOGISTICAL MANAGEMENT

Confirmation No.: 1825

TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Attached herewith is a Response and Amendment to the Office Action mailed on May 8, 2003 in the above-identified application.

Also Attached:

[X] Acknowledgment Postcard

FEE CALCULATION. CLAIMS AS AMENDED:

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee
Total Effective Claims	37 minus	37 =	0 x \$ 18.00 =	0.00
Independent Claims	5 minus	5 =	1 x \$ 84.00 =	.00
If amendment enters proper multiple dependent claim(s) into this application for first time (per application)			\$260.00 +	N/A
			Subtotal:	.00

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JUL 10 2003

GROUP 3600

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**Fee Calculation: Request for Extension of Time pursuant to  
37 C.F.R. §1.136(a)**

<input type="checkbox"/>	Response filed within <b>first</b> month after due date - add	\$ 110.00	\$ .00
<input type="checkbox"/>	Response filed within <b>second</b> month after due date - add	\$ 380.00	N/A
<input type="checkbox"/>	Response filed within <b>third</b> month after due date - add	\$ 870.00	N/A
<input type="checkbox"/>	Response filed within <b>fourth</b> month after due date - add	\$1360.00	N/A

**Subtotal** \$ .00

If one of the "small entity" boxes above is checked, enter half (1/2)  
of the second subtotal and subtract. N/A

**TOTAL ADDITIONAL FEE ENCLOSED:** \$ .00

- ☐ Please charge Deposit Account No. 19-2814 in the amount of \$ \_\_\_\_\_  
A duplicate copy of this sheet is attached.
- ☐ Check no. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ is attached.
- ☐ No Additional Fees Are Required.

**This statement does NOT authorize charge of the issue fee.** The Commissioner is hereby authorized to charge any other fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R. §§1.16-1.18 (deficiency only) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to Account No. 19-2814 for which purpose a duplicate copy of this sheet is attached.

Respectfully submitted,

Date: 7/8/03

By: David O. Caplan

David O. Caplan, Reg. No. 41,655

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